Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 24 Aug 2023 until 23:59 on Friday 25 Aug 2023

Forecast Issued on Wednesday 23 Aug 2023 at 15:52

Confidence: High confidence for the main story, with a cool showery theme developing on Thursday. Low confidence with regards to the distribution and timing of heaviest showers.

Headline for Thursday 24 Aug 2023: Rain and drizzle early, but large amounts of sunshine in the afternoon.

Mountain weather hazards on Thursday 24 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Drizzle	Dull	Cloudy	Sunny intervals	Sunny	Clear night
Precipitation probability							
70%	90%	80%	40%	20%	10%	00%	00%

Forecast for Thursday 24 Aug 2023

Weather: A band of cloud and rain is going to slowly sink south-eastwards across the park overnight. The rain will be mostly light but prolonged and accompanied by banks of low cloud and outbreaks of drizzle. Conditions will brighten up during the morning, any rain soon clearing east followed by sunny spells developing widely across the park during the afternoon and into the evening.

Chance of cloud-free hill tops above 800m: 5-10% at first increasing to 95% or more by midday..

Low Cloud and visibility: Banks of low cloud are expected to lie across the park overnight, only breaking and lifting after sunrise. The cloud will be as low as 300m but may be lower in the far west and in any drizzly outbreaks. There is low confidence about the clearance time, the cloud perhaps hanging around until late morning whilst giving poor to very poor visibilities. Becoming generally good to very good from midday onwards.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 24 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/25 SW	11/14 W	10/12 NW	11/15 NW	11/16 NW	14/20 W	12/16 W	14/18 SW	14/18 SW
600	14/18 SW	10/13 W	7/9 NW	9/13 NW	10/14 NW	11/17 NW	9/13 W	9/13 SW	10/15 SW
300	8/15 SW	7/11 W	4/7 NW	7/11 NW	8/13 NW	10/16 W	6/11 W	6/12 SW	6/12 SW
Valley	8/15 SW	7/12 W	4/7 NW	8/12 NW	8/14 NW	10/16 NW	7/11 W	6/13 SW	7/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/8	11/9	9/7	9/6	9/6	9/6	8/6	7/4	7/3
600	13/11	12/11	11/9	11/9	11/9	11/9	11/9	9/7	9/7
300	15/14	14/13	13/13	13/12	14/13	14/12	13/12	11/10	11/10
Valley	16/15	15/14	14/14	14/13	15/14	15/14	15/14	13/12	12/11
Freezing Level*	2900m	2700m	2400m	2500m	2300m	1800m	1900m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some poor conditions initially requiring good navigational skills. A pleasant walk in the hills otherwise, although sun protection and good hydration are highly recommended during the afternoon.

Forecast for Friday 25 Aug 2023

Weather: Breezy with sunny spells and showers, these heavier and more frequent at the end of the afternoon. A chance of thunder at times. Showers persisting for a time during the evening before slowly dying away. Slightly cooler.

Maximum wind: West to Southwest 17mph with gusts up to 30mph.

Chance of cloud-free hill tops above 800m: 60-70% becoming 90% or more in the afternoon. Down to 70-80% in the evening.

Low Cloud and visibility: Mediocre at height, with patches of low cloud around 500-600m during the morning, but good to very good at lower levels. Cloud lifting above summits in the afternoon but temporarily down to 600m in any heavy showers, particularly later.

Temperature: **Valleys:** Plus 10 Celsius to plus 18 Celsius.
At 800m: Plus 06 Celsius to plus 11 Celsius.
Freezing level: Above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1552 on Wed 23 Aug 2023

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